



## Legislation Details (With Text)

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**Title:** JOINT PARTICIPATION AGREEMENT WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) - VIDEO DETECTION EQUIPMENT

**Sponsors:** Ashton J. Hayward, III

**Indexes:**

**Code sections:**

**Attachments:** 1. JPA.pdf, 2. Supplemental Budget Resolution, 3. Supplemental Budget Explanation

Date	Ver.	Action By	Action	Result
4/13/2017	1	City Council	Approved	Pass
4/10/2017	1	Agenda Conference	Placed on Regular Agenda	Pass

### LEGISLATIVE ACTION ITEM

**SPONSOR:** Ashton J. Hayward, III, Mayor

### **SUBJECT:**

JOINT PARTICIPATION AGREEMENT WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) - VIDEO DETECTION EQUIPMENT

### **RECOMMENDATION:**

That City Council authorize the Mayor to execute and implement a Joint Participation Agreement (JPA) with FDOT for the purchase of Video Detection Equipment to be installed at certain state-owned intersections within the City. Further, that City Council adopt a supplemental budget resolution appropriating the funds from the FDOT. Finally that City Council authorize the Mayor to take any and all actions necessary to execute and implement the JPA with the FDOT.

**HEARING REQUIRED:** No Hearing Required

### **SUMMARY:**

The City has requested \$57,250 from FDOT to purchase Video Detection Equipment for the following intersections that are State owned within City limits:

- E. Garden Street and S. Palafox Street
- W. Garden Street and S. "A" Street
- W. Cervantes Street and N. "A" Street

- S. Pace Boulevard and Barrancas Avenue

More specifically, this equipment will provide improved vehicular detection of traffic at the intersections versus placement of the in-ground conducive loops that are cut into the pavement surface, which is considered dated-technology. With this advanced technology, trouble shooting the traffic signals/intersections will be expedited and traffic lanes will not have to be closed to perform any kind of repair. This results in maintenance cost savings to the City for each location and less impact and delay to the traveling public. These locations are also located within the FY17 Street Rehabilitation Project (groups 7, 8, and 9) area and would result in a cost savings to each group due to the omission of new traffic loops placed in the pavement, because of this updated technology.

**PRIOR ACTION:**

None

**FUNDING:**

Budget: \$57,250

Actual: \$57,250

**FINANCIAL IMPACT:**

Approval of the supplemental budget resolution will appropriate the funding from the FDOT, per the JPA for the referenced improvements. There will be no required re-payment of the subject funds to FDOT.

**CITY ATTORNEY REVIEW:** Yes

3/30/2017

**STAFF CONTACT:**

Eric W. Olson, City Administrator

L. Derrik Owens, P.E., Director of Public Works and Facilities/City Engineer

**ATTACHMENTS:**

- 1) Joint Participation Agreement
- 2) Supplemental Budget Resolution
- 3) Supplemental Budget Explanation

**PRESENTATION:** No